

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number
WO 2005/002166 A3

(51) International Patent Classification⁷: **H04L 29/06**

(21) International Application Number:
PCT/EP2004/051233

(22) International Filing Date: 24 June 2004 (24.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0314971.3 27 June 2003 (27.06.2003) GB

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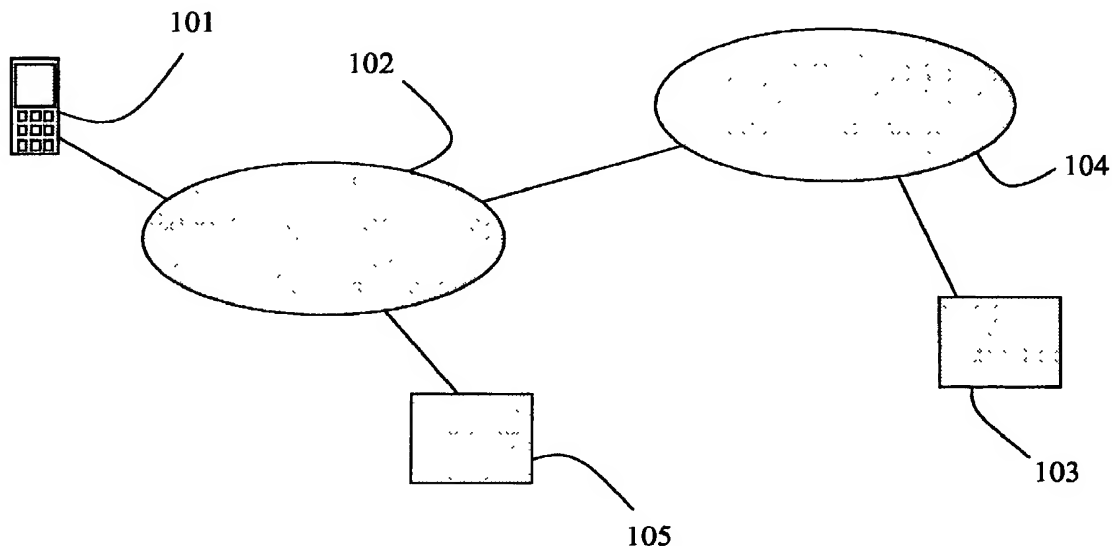
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: METHOD FOR DISTRIBUTING PASSWORDS



(57) Abstract: A method of generating a password for use by an end-user device (UE) (101) to access a remote server (103) comprises sending a request for access from the UE to the remote server, and sending to an authentication node (105) in the UE's home network (104) details of the request for access and the identity of the remote server. A HTTP Digest challenge is generated at the authentication node or the remote server using an algorithm capable of generating end-user passwords. The challenge includes details of the identity of the remote server and the identity of the UE. A password is generated and stored at the UE (101) based on the HTTP Digest challenge, the password being associated with the identity of the remote server (103) and the identity of the UE (101).

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Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(88) Date of publication of the international search report:

26 May 2005

INTERNATIONAL SEARCH REPORT

International Application No

.../EP2004/051233

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	NIEMI A ET AL: "HTTP Digest Authentication Using AKA, NETWORK WORKING GROUP INTERNET-DRAFT, draft-ietf-sip-digest-aka-01" NETWORK WORKING GROUP INTERNET DRAFT, XX, XX, 25 April 2002 (2002-04-25), pages 1-18, XP002225942 the whole document	1-17
A	FRANKS J ET AL: "An Extension to HTTP : Digest Access Authentication" RFC 2069, January 1997 (1997-01), XP002221959 the whole document	1-17



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

17 January 2005

Date of mailing of the international search report

01/04/2005

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